SiteManager Training Manual



Module D Chapter 2

Contractor Payments Estimate (+)

Viewing the Contract Pay Estimate

Student's Version

Indiana Department of Transportation December 2007, Version 3.7b

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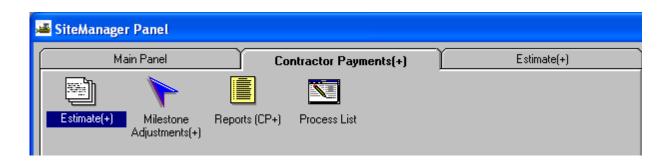
Viewing the Estimate Summary

This module will explain how to view the Estimate Summary.

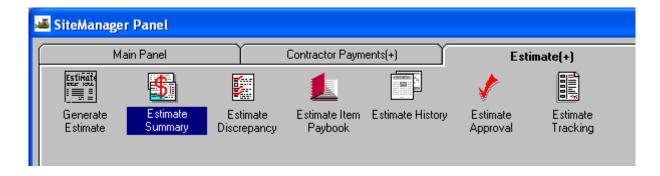
NOTE: Use the UserID: d90bclip and password: pass



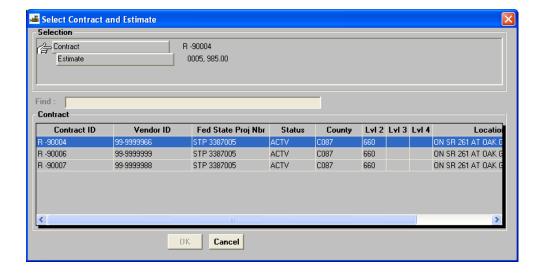
"Double-click" on Contractor Payments (+) from the Main Panel.



"Double-click" on Estimate (+).



"Double-click" on Estimate Summary.

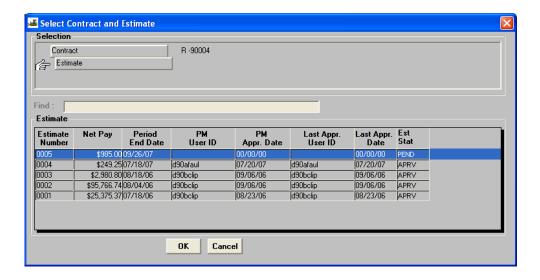


The Select Contract and Estimate window appears.

The Bottom Panel contains the following columns:

- Contract ID: the Contract ID is the identification number assigned to the contract.
- **Vendor ID:** the **Vendor ID** is the INDOT assigned identification number for the Prime Contractor.
- Fed State Proj Nbr: the Fed State Proj Nbr is the unique identifier for the project.
- **Status**: the **Status** column indicates current status of the project, Active, Pending, Complete, or Archived.
- **County**: the **County** column shows the county where the majority of the work is located.
- Lvl 2: The Lvl 2 column shows the District office administering the contract.
- Lvl 3: The Lvl 3 column is currently not utilized by INDOT.
- Lvl 4: The Lvl 4 column is currently not utilized by INDOT.
- Location Description 1: the Location Description 1 column contains the description of the actual limits of the contract.

"Double-click" on the appropriate Contract ID.

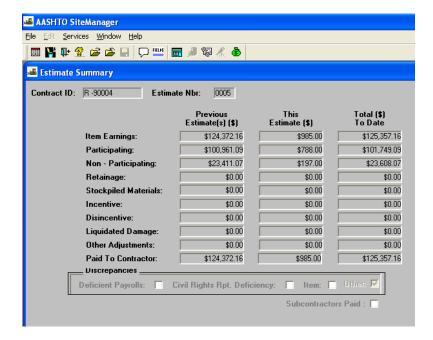


The **Select Estimate** screen opens containing to following information:

The Lower Panel contains the columns for:

- Estimate Number: the pay Estimate Number for the data on this line.
- Net Pay: the Net Payment for this estimate
- Period End Date: the Period End Date is the final day of the estimate period.
- PM User ID: the PM User ID is the SiteManager User ID of the Project Engineer/Supervisor generating the Estimate.
- PM Appr. Date: the PM Appr. Date is the date the PE/S approved the estimate for payment.
- Last Appr. User ID: the Last Appr. User ID is the SiteManager User ID of the last person approving the Pay Estimate for Payment. Usually applies only to the Final Pay Estimates.
- Last Appr. Date: the Last Appr. Date is the date that the Last Approver consented to payment of the estimate. Usually applies only to Final Pay Estimates.
- Est. Stat.: the Est. Stat. is the current status of the Pay Request. Status will be shown as either Approved (APRV) or Pending (PEND).

[&]quot;Double-click" on the **Estimate Number** to be viewed.



The overall summary of the estimate selected will appear. The information displayed is:

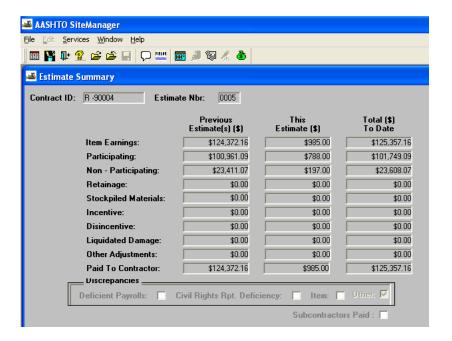
- Contract ID: the Contract ID is the identification number assigned to the contract.
- Estimate Nbr: the Estimate Nbr is the sequential number of the pay estimate data being displayed.

Data for the pay estimate selected is displayed in the columns:

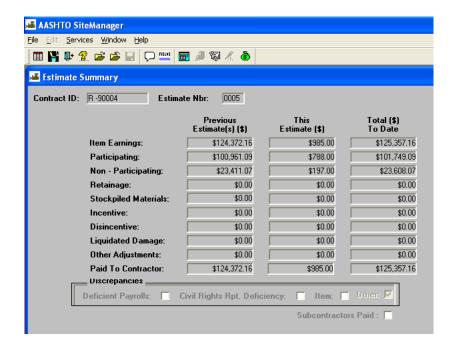
- Previous Estimate (s) (\$): the Previous Estimate (s) (\$) column contains the combined totals for all previous estimates.
- This Estimate (\$): the This Estimate (\$) column contains data for the pay estimate selected.
- Total (\$) to Date: the Total (\$) to Date column contains the sum of the Previous Estimate columns and This Estimate Column.

Data displayed in the columns includes:

- Item Earnings: the Items Earnings fields shows the amount paid to the contractor for work performed on contract work items.
- Participating: the Participating fields shows the amount earned on Federally funded contract work items.
- **Non-Participating:** the **Non-Participating** fields show the amount earned for work on contract items that are not Federally funded.



- **Retainage:** the **Retainage** fields show the amount being withheld as **Retainage**.
- Stockpiled Materials: the Stockpiled Materials fields show the dollar value of material in stockpiles on site but not installed in the works.
- **Incentive:** the **Incentive** fields show the amount of contract specified **Incentives** assessed. Not utilized by INDOT.
- **Disincentive:** the **Disincentive** fields show the amount of contract specified **Disincentives** assessed. Not utilized by INDOT.
- Liquidated Damages: the Liquidated Damages fields show the amount of Liquidated Damages charged against the contract.
- Other Adjustments: the Other Adjustments fields show the amount of adjustments or corrections to the contract earnings other than those indicated above.
- Paid to Contractor: the Paid to Contractor fields show the actual amount Paid to the Contractor.



The lower portion of the window contains several indicators for possible Pay Estimate **Discrepancies**. The appearance of a **Discrepancy** could hinder and delay the processing of a Pay Request. In most cases the **Discrepancy** will have to be resolved before processing of the pay estimate can be completed. Details of the **Discrepancy** will be report in the **Discrepancy** Window. The types of Discrepancies indicated are:

- **Deficient Payrolls:** the **Deficient Payrolls** checkbox indicates that a payroll report for the period covered is missing or incomplete.
- Civil Rights Rpt. Discrepancy: the Civil Rights Rpt. Discrepancy checkbox indicates that either a form MBE-2, MBE-3, WH-348 or PR-1391 for the period is missing or incomplete.
- Items: the Items checkbox indicates that a Discrepancy exists in either a work Item quantity or with a material report associated to an Item.
- Other: the Other checkbox indicates that a deficiency Other than those shown above exists.

"Click" on Close button on the toolbar to exit.

Viewing the Estimate Summary

Exercise D-2-2-T Group Exercise

Log into SiteManager as <u>update</u> Password <u>pass</u>

Navigate from the **Main Panel**:

- "Double-Click" on Contractor Payments (+) icon
- "Double-Click" on **Estimate** (+) icon
- "Double-Click" on Estimate Summary icon
- "Double-Click" on Contract ID: R-90004
- "Double-Click" on Estimate Number: 0004

View Estimate Summary information

"Click" on the **Close** button located on the Toolbar.

Viewing Estimate Discrepancies

This section will explain how to view discrepancies on an estimate.

There are four types of Discrepancies associated with an estimate:

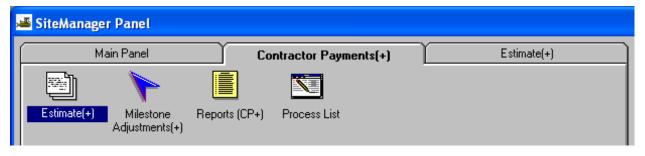
- 1. Material Test Discrepancy
- 2. Milestone Event Discrepancy
- 3. Checklist Event Discrepancy
- 4. Contract Completion Date Discrepancy

Before an estimate is approved, the user must either resolve the discrepancy and recalculate the estimate or override the discrepancy and add a remark in the remarks balloon explaining why the discrepancy is overridden.

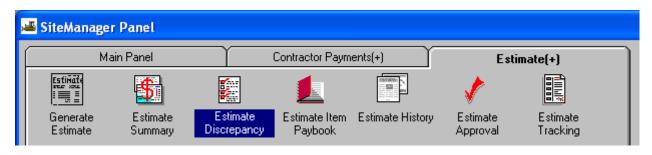
NOTE: All discrepancies must be resolved before the final estimate can be approved.



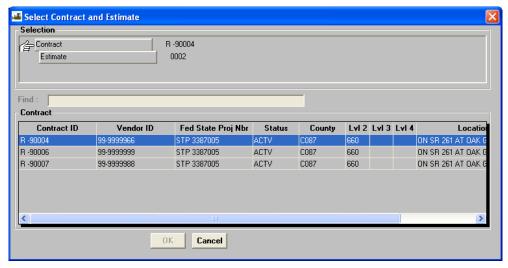
Double-click" on **Contractor Payments** located on the Main Panel.



"Double-click" on Estimate (+).



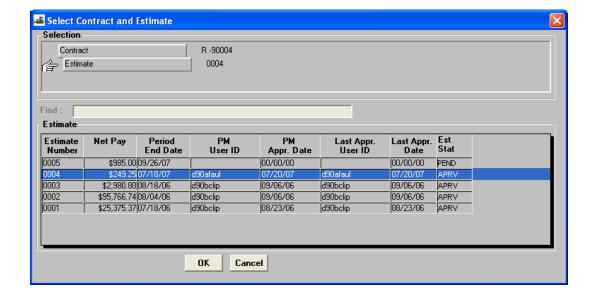
[&]quot;Double-click" on **Estimate Discrepancy**.



The bottom panel contains the following columns:

- Contract ID: the Contract ID is the identification number assigned to the contract.
- **Vendor ID:** the **Vendor ID** is the INDOT assigned identification number for the Prime Contractor.
- Fed State Proj Nbr: the Fed State Proj Nbr is the unique identifier for the project.
- **Status**: the **Status** column indicates current status of the project, Active, Pending, Complete, or Archived.
- **County**: the **County** column shows the county where the majority of the work is located.
- Lvl 2: The Lvl 2 column shows the District office administering the contract.
- Lvl 3: The Lvl 3 column is not utilized by INDOT.
- Lvl 4: The Lvl 4 column is not utilized by INDOT.
- Location Description 1: the Location Description 1 column contains the description of the actual limit of the contract.

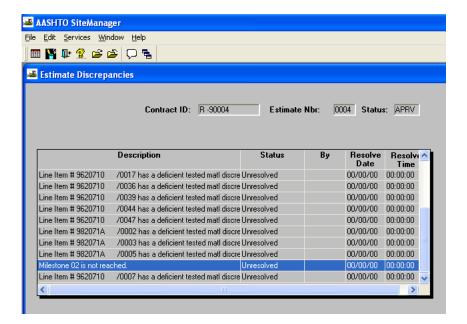
[&]quot;Double-click" on the appropriate Contract ID.



The **Select Estimate** screen appears containing to following information:

- **Estimate Number:** the pay estimate number for the data on this line.
- Net Pay: the Net Payment for this estimate
- **Period End Date:** the **Period End Date** is the final day of the estimate period.
- PM User ID: the PM User ID is the SiteManager User ID of the PE/S generating the Estimate.
- PM Appr. Date: the PM Appr. Date is the date the PE/S approved the estimate for payment.
- Last Appr. User ID: the Last Appr. User ID is the SiteManager User ID of the last (final) person approving the estimate for payment.
- Last Appr. Date: the Last Appr. Date is the date that the Last Approver consented to payment of the estimate.
- Est. Stat.: the Est. Stat. is the current status of the Pay Request. Status will be shown as either Approved (APRV) or Pending (PEND).

"Double-click" on the appropriate **Estimate Number**. If the estimate is already open, this step will be skipped.



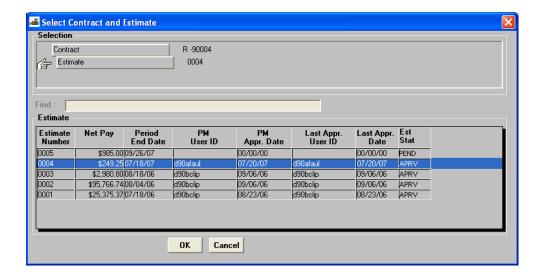
The **Estimate Discrepancies** window opens containing the following information:

- Contract ID: the Contract ID is the identification number assigned to the contract
- Estimate Nbr: the Estimate Nbr indicates the pay estimate currently being displayed.
- **Status:** the **Status** field indicates if the pay estimate being displayed has been Approved or not.

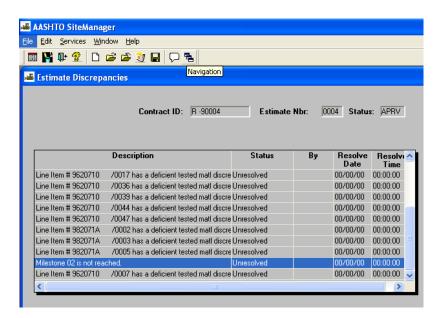
The Lower Panel contains columns for:

- 1. **Description:** a **Description** of the Discrepancy.
- 2. Status: Status of the Discrepancy. If it has been Overridden or is still Valid.
- 3. By: If the Discrepancy has been overridden, who authorized the Override.
- 4. **Resolve Date**: The **Date** the **Discrepancy** was resolved.
- 5. Resolve Time: Time the Discrepancy was resolved.

To view previous estimate discrepancies, "click" the "Open" button on the toolbar.

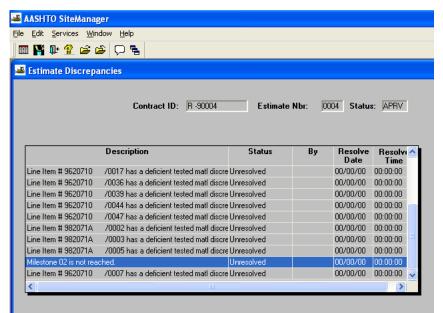


"Double-click" the appropriate Estimate Number.

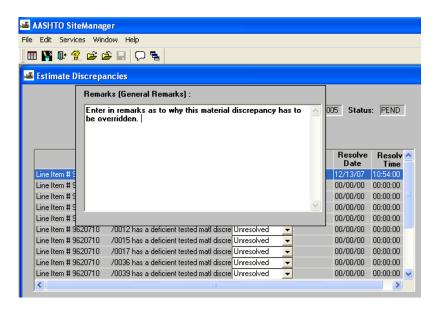


Viewing Discrepancies: In order to navigate to the correct window to view the discrepancy, "click" on the discrepancy to be viewed.

"Click" the Navigation button.



Any override must be supplemented with a remark. Notice that the Remarks button has lines in it. This means that remarks have been made for the highlighted discrepancy.



After the **Override** option is chosen from the drop-down list, the **Remarks** (**General Remarks**) screen will open. This screen can also be seen by "clicking" on the **Remarks** button located on the toolbar.

"Click" the **Remarks** button to close the **Remarks** box.

"Click" the **Save** button located on the toolbar.

"Click" the Close button located on the toolbar.

Viewing Estimate Discrepancies

Exercise D-1-3-1-T Group Exercise

Log into SiteManager as <u>update</u> Password <u>pass</u>

Navigate from the Main Panel:

"Double-Click" on Contractor Payments (+) icon

"Double-Click" on Estimate (+) icon

"Double-Click" on Estimate Discrepancy icon

"Double-Click" on Contract ID: R-90004

"Double-Click" on Estimate Number: 0004

"Click" on appropriate Estimate Discrepancies

"Click" on Navigations button located on the Toolbar

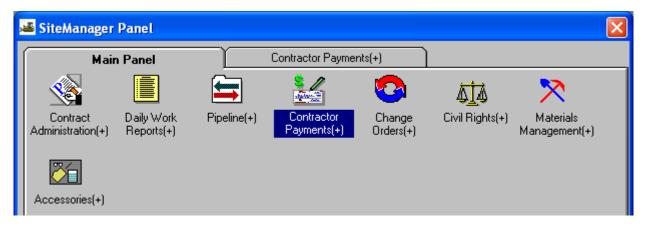
View the discrepancies information on that page

"Click" on the Close button on the Toolbar (Returns to the Estimate Discrepancies page)

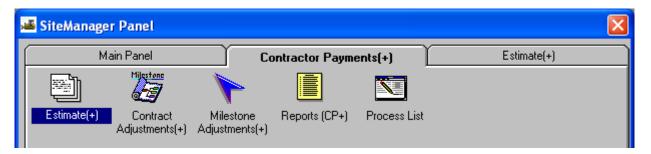
"Click" on the Close button on the Toolbar

Estimate Item Detail

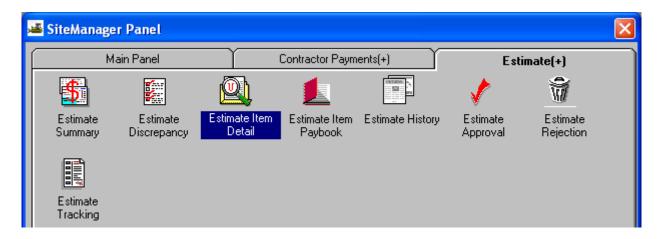
This section will explain how to review the current generated estimate. The **Estimate Item Detail** window displays the item quantities from authorized **Daily Work Reports**.



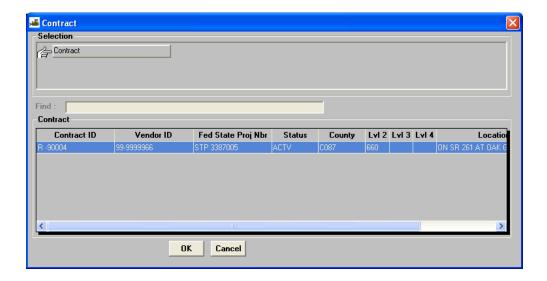
"Double-click" on Contractor's Payments (+) located on the Main Panel.



"Double-click" on Estimates.



"Double-click" on Estimate Item Detail.



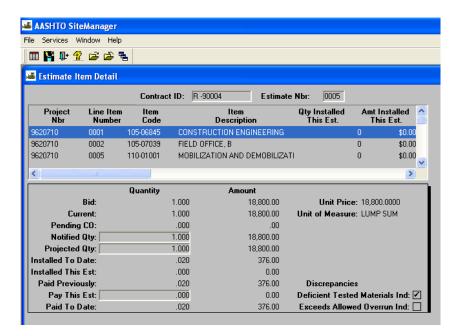
The Contract Selection Panel will appear with the following information:

The Bottom Panel contains columns for:

- Contract ID: the Contract ID is the identification number assigned to the contract.
- **Vendor ID:** the **Vendor ID** is the INDOT assigned number identifying the Prime Contractor.
- Fed State Proj Nbr: the Fed State Proj Nbr is the assigned Federal or State Project Number.
- **Status:** the **Status** field indicates the current status of the contract, i.e. Pending, Active, Complete, Archived.
- County: the County field contains a letter and number code identifying the County where the majority of the work is located.
- Lvl 2: the Lvl 2 column indicates the District Office administering the contract.
- Lvl 3: the Lvl 3 column is not utilized by INDOT.
- Lvl 4: the Lvl 4 column is not utilized by INDOT.
- Location Description 1: the Location Description 1 column is the description of physical limits of the contract.

"Double-click" on the appropriate Contract ID.

If the contract is already open, this step will be skipped.

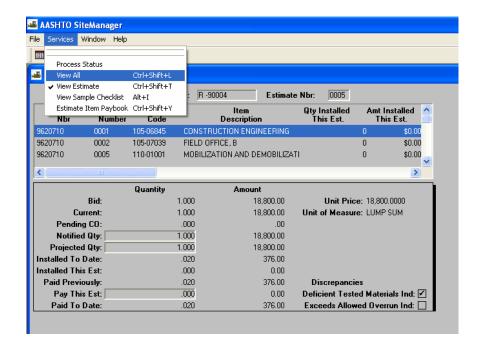


The Top Panel shows all the items on the selected generated **Estimate**. To view all of the items scroll down.

The Top Panel contains the following columns:

- **Project Nbr:** the **Project Nbr** is the identifier unique to the project.
- Line Item Number: the Line Item Number is the number from the contract that identifies this work item bid proposal.
- **Item Code:** the **Item Code** is the INDOT defined code that describes the work item.
- **Item Description:** the **Item Description** is the Title of the Item.
- **Qty Installed to Date:** the **Qty Installed to Date** is the sum of all quantities for this item authorized for payment as of the end date for Estimate or Estimates shown.
- Amt Installed to Date: the Amt Installed to Date is the dollar value of Qty Installed to Date.
- Qty Reported to Date: the Qty Reported to Date is the sum of all quantities for an item reported on all DWR's up to the end date of the estimate shown.
- **Qty Authorized to Date:** the **Qty Authorized to Date** is the sum of all approved quantities, as reported on approved **DWR's**, for an item up including those approved after the end date of the estimate shown.
- **Supplemental Description 1:** Not utilized by INDOT.
- **Supplemental Description 2:** Not utilized by INDOT.

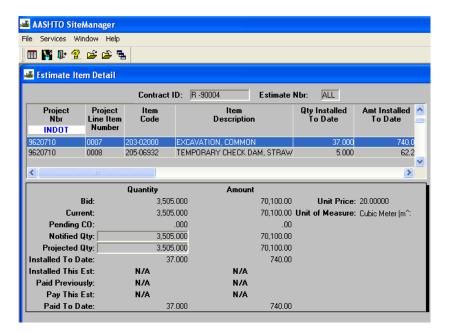
"Click" on **Item Description** in the top panel to view the details for that **Item** in the Bottom Panel.



To view all contract items "click" on Services, then "click" on View All.



All the items on the contract appear in the top panel. "Scroll" down to view additional items.



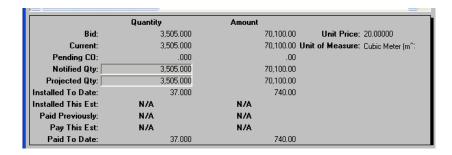
The detailed information for individual items appears in the bottom panel. Information provided in the bottom panel includes:

Columns for:

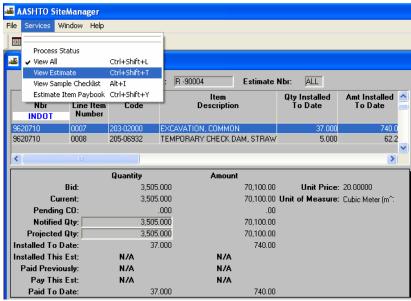
- Quantity: the Quantity column presents data on units of work or an item as defined by the Unit of Measure.
- Amount: the Amount column presents data on the dollar value of the units of work as defined by the Unit Price.

Lines are given for the following data:

- **Bid:** the **Bid** fields present the original (as bid) quantities and amount for the item.
- **Current:** the **Current** fields present the quantity and amount for an item as modified by approved Change Orders.
- **Pending CO:** the **Pending CO** field presents quantities and amounts for the item from unapproved change orders.
- **Notified Qty:** the **Notified Qty** is the point when if the Installed Quantity is equal to or Greater than, then the Project Manager will be notified.
- **Projected Qty:** the **Projected Qty** is the sum of the original bid quantity plus approved change order quantities plus pending change order quantities for a line item.
- **Installed to Date:** the **Installed To Date** fields is the sum of all quantities recorded on **DWR's** that are authorized on **Diaries** that have not been on a previous estimate and are posted on or before the current estimate date for a line item.
- **Installed this Est.:** the **Installed this Est.** field is the installed quantity of an item able to be paid on the current open estimate.



- Paid Previously: the Paid Previously field shows the sum of the quantities and amounts for an item paid on all previous estimates.
- Pay this Est: the Pay this Est. fields is the sum of all quantities recorded on DWR's that are authorized on Diaries that have not been on a previous estimate and are posted on or before the current estimate date for a line item.
- Paid to Date: the Paid to Date fields present the quantity and amount paid to date.



"Click" on **Services**, then "click" on **View Estimate** to return to the generated estimate information.



Individual items on estimates that have been generated, but not approved, can be reviewed in this window.

The top panel requires the user to scroll to view all items and details of these

"Click" on the Close button located on the toolbar.

Estimate Item Detail

Exercise D-1-4-T Group Exercise

 $\begin{array}{cc} \text{Log into SiteManager as } \underline{\text{d90bclip}} \\ \text{Password} & \underline{\text{pass}} \end{array}$

Navigate from **Main Panel**:

"Double-Click" on Contractor Payment (+) icon

"Double-Click" on Estimate (+) icon

"Double-Click" on Estimate Item Detail icon

"Double-Click" on Contract ID: R-90004

"Click" on Item Description: Excavation, Common

To view all Estimates:

"Click" on Services located on the Toolbar

"Click" on View All

Review all items associated to the Contract

"Click" on Close located on the Toolbar.

ESTIMATE ITEM PAYBOOK

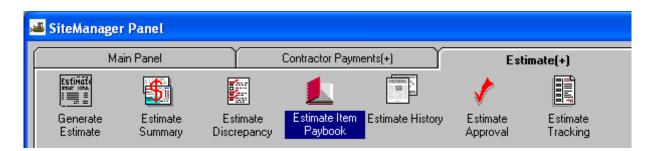
This Estimate Item Paybook is a view only window showing the payment history for a Contract Item. The Estimate Item Paybook window displays the item quantities from authorized Daily Work Reports.



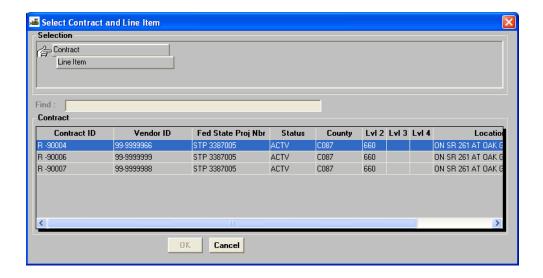
To view this window, "double-click" on **Contractor's Payments** (+) located on the Main Panel.



"Double-click" on Estimate (+).



"Double-Click" on the Estimate Item Paybook icon.

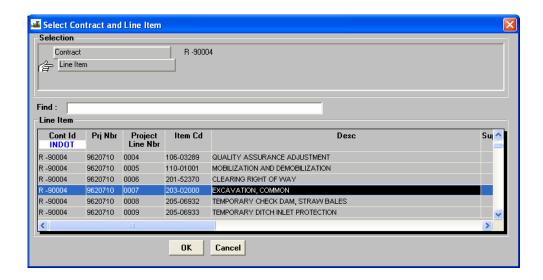


The Contract Selection Panel will appear with the following information:

The Bottom Panel contains columns for:

- Contract ID: the Contract ID is the identification number assigned to the contract.
- **Vendor ID:** the **Vendor ID** is the INDOT assigned number identifying the Prime Contractor.
- Fed State Proj Nbr: the Fed State Proj Nbr is the assigned Federal or State Project Number.
- **Status:** the **Status** field indicates the current status of the contract, i.e. Pending, Active, Complete, Archived.
- **County:** the **County** field contains a letter and number code identifying the county where the majority of the work is located.
- Lvl 2: the Lvl 2 column indicates the District office administering the contract.
- Lvl 3: the Lvl 3 column is not utilized by INDOT
- Lvl 4: the Lvl 4 column is not utilized by INDOT.
- Location Description 1: the Location Description 1 column is the description of actual limits of the contract.

[&]quot;Double-Click" on the appropriate Contract ID, if not previously selected.



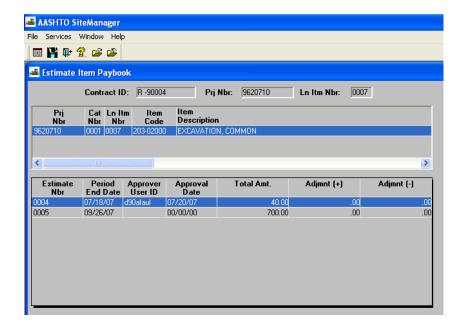
The **Select Line Item** window appears.

In the Bottom Panel are columns for:

- Cont ID: the Cont ID column is Contract ID for each line.
- **Prj Nbr:** the **Proj Nbr** is the Project Number of the line item
- Ln Itm Nbr: the Ln Itm Nbr is the Line Item Number.
- Item Cd: the Item Cd is the Item Code for the work activity under this item.
- **Desc:** the **Desc** is the **Description** or Title of the Item.
- **Supplemental Description 1:** for items added by Change Order this will provide additional description of the item.
- **Supplemental Description 2:** for items added by Change Order this will provide additional description of the item.

"Double-click" the appropriate Prj. Nbr with the associated Ln Itm Nbr.

D-2



NOTE: The Item payment history displays in chronological order meaning the oldest Estimate Item displays on the first row. Thus, it is possible that the last row has yet to be paid.

Also, contract items that have not been on an estimate will not appear in the Paybook.

The Lower Panel has the following columns:

- Estimate Nbr: the Estimate Nbr is the sequential Project Pay Estimate for the data presented
- **Period End Date:** the **Period End Date** is the closing date for the **Estimate Nbr** given above.
- **Approver User ID:** the **Approver User ID** is the SiteManager **User ID** of the PE/S approving the estimate.
- **Approval Date:** the **Approval Date** is the date the pay estimate was approved by the PE/S.
- **Total Amt.:** the **Total Amt.** is the amount paid for the Line Item on the Pay Estimate.
- **Adjmnt** (+): the **Adjmnt** (+) is the sum of all positive adjustments to line item on the pay estimate.
- **Adjmnt (-):** the **Adjmnt (-)** is the sum of all negative adjustments to line item on the pay estimate.

"Click" the **Open** button on the toolbar to select another item.

Repeat this process until appropriate items have been viewed.

"Click" the close button located on the toolbar.

Estimate Item Paybook

Exercise D-5-T Group Exercise

Log into SiteManager as d90bclip Password pass

Navigate from the **Main Panel**:

"Double-Click" on Contractor Payments (+) icon

"Double-Click" on Estimate (+) icon

"Double-Click" on Estimate Item Paybook icon

"Double-Click" on Contract ID: R-90004

"Double-Click" on Prj Nbr:9620710 with the associated Ln Itm Nbr:0036

View the information for Ln Itm Nbr: 0036 Safety Metal End Section, 6:1, 375mm

"Click" the **Open** button located on the Toolbar

"Double-Click" on Prj Nbr: 9620710 with the associated Ln Itm Nbr: 0007

View the information for Ln Itm Nbr: 0007 Excavation, Common

"Click" on the Close button located on the Toolbar.

Status of an Estimate (History)

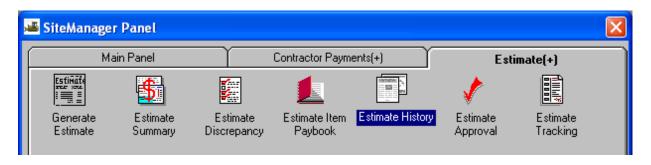
This section will explain how to check the status of an estimate after it has been generated, approved or rejected.



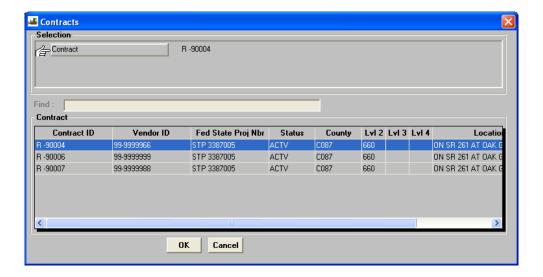
"Double-click" on Contractor Payments (+) from the Main Panel.



"Double-click" on **Estimate** (+).



"Double-click" on Estimate History.

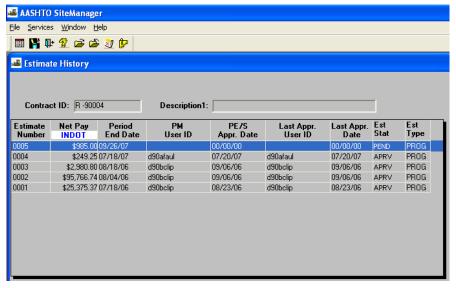


The Contract Selection Panel will appear with the following information:

The Bottom Panel contains columns for:

- Contract ID: the Contract ID is the identification number assigned to the contract.
- **Vendor ID:** the **Vendor ID** is the INDOT assigned number identifying the Prime Contractor.
- Fed State Proj Nbr: the Fed State Proj Nbr is the assigned Federal or State Project Number.
- Status: the Status field indicates the current status of the contract, i.e. Pending, Active, Complete, Archived.
- County: the County field contains a letter and number code identifying the county where the majority of the work is located.
- Lvl 2: the Lvl 2 column indicates the District Office administering the contract.
- Lvl 3: the Lvl 3 column is not utilized by INDOT.
- Lvl 4: the Lvl 4 column is not utilized by INDOT.
- Location Description 1: the Location Description 1 column is the description of physical limits of the contract.

"Double-click" on the appropriate **Contract ID**. If the contract is already open, this step will be skipped.



Information about the estimate can be viewed.

Columns shown are:

- Estimate Number: the Estimate Number is the sequential Pay Estimate Number for the data shown. The starting estimate is on the first row.
- Net Pay: the Net Pay is the amount paid to the contractor for the estimate.
- Period End Date: the Period End Date is the end date for the estimate period.
- **PM User ID:** the **PM User ID** is the SiteManger ID for the person approving the pay estimate.
- **PM Appr. Date:** the **PM Appr. D**ate is the date the PE/S approved the pay estimate for payment.
- Last Appr. Date: the Last Appr. Date is the date final approval is given to make the payment to the contractor.
- Est Stat: the Est Stat is the Estimate Status Type as defined by the list given below.

INAP Initial Apprl(s) Given (Need Pymt Apprl)
INVD Invalid (DWR unavailable)
APRV Payment Approval Given
PEND Pending Approvals (estimate is generated, awaiting approvals)
MINM Estimate Approved, Payment is below Minimum
RJCT Rejected

• Est Type: the Est Type is the Estimate Type as defined by the list given below.

FINL Final EstimatePROG Progress EstimateSUPL Supplemental Estimate

[&]quot;Click" on the Close button on the toolbar to exit.

History - Checking the Status of an Estimate

Exercise D-1-6-1-T Group Exercise

Log into SiteManager as <u>d90afaul</u> Password <u>pass</u>

Navigate from the **Main Panel**:

"Double-Click" on Contractor Payments (+) icon

"Double-Click" on Extimate (+) icon

"Double-Click" on Estimate History icon

"Double-Click" on Contract ID: R-90006

Information about the Contract Estimates can be viewed

"Click" on the Close button located on the Toolbar.